- (C) FILE CAPLUS
STN CA Caesar accession number : 1857
AN - 1991:514130 CAPLUS
DN - 115:114130
TI - Preparation of biphenyl compounds as drugs
PA - Fujisawa Pharmaceutical Co., Ltd., Japan
SO - Jpn. Kokai Tokkyo Koho, 68 pp.
CODEN: JKXXAF
DT - Patent
LA - Japanese
FAN.CNT 1

XP-002150012

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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PN	JP3056431	A	19910312	JP 1990-167430	19900625

PR - GB 1989-14660 19890626
OS - MARPAT 115:114130
AB - Biphenyl compds. [I; A = CH(OH), CH2, CO, COCH(OH), COCO, CONH, O, S, SO, etc.; R1 = halo, NH2, protected NH2, hydrazino, etc.; R2 = halo, (alkyl)amino, protected NH2, hydrazino, etc.; R3 = H, alkyl, halo, cyano, etc.; R4 = H, alkyl; R5, R6 = H, alkyl, halo], useful as analgesics, antiinflammatory agents, etc.; are prepd. Stirring a mixt. of (4-H2NC6H4)2CO and MeONH2.HCl in MeOH at room temp. gave 77.0% (4-H2NC6H4)C:NOMe, which reduced carageenan-induced edema by 50% at 100 mg/kg orally in rats and controlled nephritis by 83% at 100 mg/kg orally in mice. Also prepd. and tested as analgesics, antirheumatics, and blood platelet promoters were 101 addnl. I.
IT - 135209-32-4P
RL: BAC (Biological activity or effector, except adverse); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
(prepn. of, as drug)
RN - 135209-32-4 CAPLUS
CN - Methanesulfonamide, N-[5-amino-2-[(4-aminophenyl)sulfonyl]phenyl]- (9CI) (CA INDEX NAME)